


FACULTY PROFILE

Name of the Faculty:	R. Himabindu					
Designation:	Assistant Professor					
Department:	CBDS					
Date of Birth:	11-08-1991					
AICTE – ID:						
Education	<ul style="list-style-type: none"> B.Tech in CSE from V.R.S & Y.R.N College of Engineering And Technology (JNTU Kakinada University) in 2012 M.Tech in CSE Specialization from Indira Institute Of And Sciences(JNTUK University) in 2014 Pursuing PhD from Aurora University 					
Experience	Teaching: 8 Years	Industry: Nil	Total: 8 Years			
	Research: Nil	Others: Nil				
Research Specialization	Deep Learning, IoT					
Courses taught	<ol style="list-style-type: none"> 1. Natural Language Processing 2. Machine Learning 3. Computer Networks 4. Operating System 5. C Programming 6. Web Technology 7. Discrete Mathematics 8. OOPS through C++ 					
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	OPTIMUM FEATURE SELECTION BASED BREAST CANCER PREDICTION USING MODIFIED LOGISTIC REGRESSION MODEL	International Journal of Theoretical and Applied Information Technology(JIT)	April 2023	Vol.101, Issue 8	2895- 2908	SCOPUS

2						
3						

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1	State-of-the-Art Review on the Models, Techniques, and Datasets to Diagnose COVID-19 Disease(Book Chapter)	Handbook of Research on AI and Knowledge Engineering for Real-Time Business Intelligence	IGI Global	2023

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	Patent No. 202111061150	Smart Wearable Device to Monitor the Fetal Health during 3rd Trimester for Pregnant Women.	Jan 2022.	Published
	Patent No. 202211006195	Integrated System For Identification Of Skin Disease And Its Causes Using Deep Learning Techniques.	Feb2022	Published

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	Attended FDP on ARTIFICIAL INTELLIGENCE IN THE ENERGY SECTOR (Certificate No. : ATAL/2021/1628316192)	ATAL	2021
2	One Week National Level FDP On Cloud Infrastructure(AWS)	JNTUK UCEN	2023

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 4	Ongoing:
2	PG	Completed:	Ongoing:
3	PhD	Completed:	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1		

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?hl=en&authuser=2&user=BBKvH2sAAAAJ
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

R.Himabindu
21/09/2023